



**Avinashilingam Institute for Home Science and Higher Education for Women
(Deemed to be University) Coimbatore-641 043**

Bachelor's Degree Examination – April 2019

Semester II

**Class : I UG
Major : Human Development**

**Time :3 hours
Max. Marks: 10**

18BHDC04 – Infancy and Toddlerhood

Part-A

10 x 1=10

Choose the correct answer

1. Birth Weight triples by
a. 10 months b. 1 year c. 2 years d. 1½ years
2. Muscle accumulates _____ throughout infancy
a. quickly b. slowly c. rapidly d. steadily
3. Special growth centres in new born are called
a. epistems b. epithelium c. epiphyses d. bone stem
4. Neurons send messages to one another through
a. synapses b. neutrons c. neurotransmitters d. syptrons
5. _____ cells are responsible for myelination
a. glial b. sclera c. choroid d. canker
6. Control over actions that help infants get around in the environment is called
a. motor b. cognition c. reflexes d. milestones
7. As depth perception advances _____ improves
a. reaching b. grasping c. searching d. all the above
8. New borns cannot focus their eyes well because _____ is limited
a. visual acuity b. visual field c. visual knowledge d. vision
9. Primary circular reactions are also called
a. reflexes b. self investigation c. object permanence d. experimentation
10. Cooing, babbling along with gestures is called
a. communication b. pre-speech forms c. imprint d. one word stage

Part B

5 X 6=30

Answer the following

Answer should not exceed 400 words or two pages

- 11.a. Comment on the changes in body size of an infant.
(or)
- 11.b. Differentiate between mass activity and specific activity.

- 12.a. Throw light on the height and weight of a toddler.
(or)
12.b. What do you mean by motor abilities and skills?
- 13.a. Explain the Trust Vs mistrust stage as proposed by Erileson.
(or)
13.b. What is object permanence? Discuss with an example.
- 14.a. Differentiate between ulnar grasp and pincer grasp.
(or)
14.b. Enlist the milestone in language development from 0 to 2 years.
- 15.a. Discuss how the sensation of touch is vital in infants.
(or)
15.b. Explain depth perception with the vesicle cliff experiment.

Part C
Answer the following
Answer should not exceed 800 words or four pages

5 x 12=60

- 16.a. Enumerate the characteristics of infants.
(or)
16. b. Elaborate on the "Windows of learning"
- 17.a. Comment on the development of attachment as a part of social development in an infant.
(or)
17. b. List and enumerate the common emotions expressed by babies.
- 18.a. Brief on the development of reaching and grasping in a child.
(or)
18. b. Enumerate the process of cognitive development of Children.
- 19.a. Discuss the Sensorimotor stage of Jean piaget.
(or)
19. b. What are the various forms of temperament?
- 20.a. Categorize the functions of brain.
(or)
20.b. Elucidate the developmental tasks of infants.
